

Patient Name Mr. Sanjay Patel MRN : 165998 Age 30 Sex M Date/Time 6/04/24
Mob No.

Investigations : (Please Tick)

- CBC
- ESR
- CRP
- S-Vit D3
- S-Vit B12
- RBS
- B Sugar - F/PP
- HbA1C
- T/KFT
- PT
- INR
- RA Factor
- Anti CCP
- HLA B27
- ANA
- HIV
- HBsAg
- Anti HCV

H-150
W-58
BB-124/78
P-111

Referts covar

Dr. Bhawna Garg
MBBS, DIF.GG, PGDHA
MEDICAL CO ORDINATOR
RJN Apollo Spectra Hospital
Reg.No. MP18035

Vitals

- B.P.
- P.R.
- SpO2
- Temp

Medical Illness

- Hypertension
- Diabetes
- Thyroid
- Cardiac Disease
- Drug Allergies

Next Appointment/Follow up

Signature :

Patient NAME : Mrs. SARITA PATEL	Collected : 06/Apr/2024 09:54AM
Age/Gender : 30 Y O M O D /F	Received : 06/Apr/2024 10:43AM
UHID/MR NO : ILK.00039769	Reported : 06/Apr/2024 12:47PM
Visit ID : ILK.117198	Status : Final Report
Ref Doctor : Dr.ARCOFEMI HEALTHCARE LIMITED	Client Name : INSTA

DEPARTMENT OF HEMATOLOGY

COMPLETE BLOOD COUNT- CBC / HAEMOGRAM , WHOLE BLOOD EDTA

Haemoglobin (Hb%)	13.1	gm%	11.5-16.0	Cyanmeth
P.C.V (Hematocrit)	40.1	%	35-49	Cell Counter
RBC Count	4.6	Mill./cu mm	4.00-5.50	Cell Counter
Mean Corpuscular Volume(MCV)	87.9	fL	76-96	Calculated
Mean Corpuscular Hb. (MCH)	28.8	pg	27.0-32.0	Calculated
Mean Corp. Hb. Conc.(MCHC)	32.7	g/dl	30.0-35.0	Calculated
RDW	13.6	%	11-16	Calculated
Total WBC count (TLC)	6,400	/cu mm	4000-11000	Cell Counter

Differential Count by Flowcytometry/Microscopy

Neutrophils	60.7	%	50-70	Cell Counter
Lymphocytes	27.1	%	20-40	
Monocytes	7.4	%	01-10	Cell Counter
Eosinophils	4.2	%	01-06	Cell Counter
Basophils	0.6	%	00-01	Cell Counter

Absolute Leucocyte Count

Neutrophil (Abs.)	3,868	per cumm	2000 - 8000	Calculated
Lymphocyte (Abs.)	1727	per cumm	600-4000	Calculated
Monocyte (Abs.)	474	per cumm	0-600	Calculated
Eosinophil (Abs.)	270	per cumm	40-440	Calculated
Basophils (Abs.)	38	per cumm	0-110	Calculated
Platelet Count	2.20	Lac/cmm	1.50-4.00	Cell Counter

ERYTHROCYTE SEDIMENTATION RATE (ESR)

Erythrocyte Sedimentation Rate (ESR)	16	mm 1st hr.	0-20	Wester Green
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SIN NO : 10454799

A.K. Rajong

DR. ASHOK KUMAR
M.D. (PATH)

RJN Apollo Spectra Hospitals

18, Vikas Nagar, Near Sai Baba Temple, Gwalior - 474009 (M.P.) Ph.: 0751-2454600, Mob. : 8269663137, Email: ipc.rjn@gmail.com

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DEPARTMENT OF HEMATOLOGY

BLOOD GROUPING(A,B,O) AND RH FACTOR , WHOLE BLOOD EDTA

Blood Grouping	O	Slide/Tube Agglutination
Rh (D) Type	POSITIVE	Slide/Tube Agglutination

BLOOD PICTURE - PERIPHERAL SMEAR EXAMINATION , WHOLE BLOOD EDTA

RBC'S : Normocytic Normochromic RBC's.
No cytoplasmic inclusions or hemoparasite seen.

WBC'S : Normal in number , morphology and distribution. No toxic granules seen.
No abnormal cell seen.

PLATELETS : Adequate on smear .

IMPRESSION ; NORMOCYTIC NORMOCHROMIC BLOOD PICTURE.



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(Signature)

DR. ASHOK KUMAR
M.D. (PATH)

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DEPARTMENT OF BIOCHEMISTRY-ROUTINE

Test Name	Result	Unit	Bio. Ref. Range	Method
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GLUCOSE - FASTING (FBS) , NAF PLASMA

Fasting Glucose	85.0	mg/dL	65-110	God - Pod
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Ref.for Biological Reference Intervals: American Diabetic Assiosation.

GLUCOSE, POST PRANDIAL (PP), 2 HOURS (POST MEAL) , FLUORIDE PLASMA

Post Prandial Glucose	91.0	mg/dL	90-140	2hrs. after...gm glucose/lunch
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Ref.for Biological Reference Intervals: American Diabetic Assiosation.



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DEPARTMENT OF BIOCHEMISTRY-ROUTINE

Test Name	Result	Unit	Bio. Ref. Range	Method
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GLYCOSYLATED HAEMOGLOBIN (GHB/HBA1C) , WHOLE BLOOD EDTA

Glycosylated Haemoglobin HbA1c	4.1	%	Normal: <5.7 Pre-Diabetes: 5.7-6.4 Diabetes: 6.5	NEPHELOMETRY
Approximate mean plasma glucose	70.97			Calculated

Ref.for Biological Reference Intervals: American Diabetes Association.

INTERPRETATION:

The A1C test measures your average blood glucose for the past 2 to 3 months. Diabetes is diagnosed at an A1C of greater than or equal to 6.5%.

Therapeutic goals for glycemc control (ADA)

-Adults:

- Goal of therapy: <7.0% HbA1c
- Action suggested: >8.0% HbA1c

-Pediatric patients:

- Toddlers and preschoolers: <8.5% (but >7.5%)
- School age (6-12 years): <8%
- Adolescents and young adults (13-19 years): <7.5%



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DEPARTMENT OF BIOCHEMISTRY-ROUTINE

Test Name	Result	Unit	Bio. Ref. Range	Method
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COMPLETE KIDNEY PROFILE (RFT/KFT) , SERUM

Urea	16.59	mg/dL	13.0-43.0	Urease
Creatinine	0.6	mg/dL	0.5-1.3	Enzymatic
Uric Acid	3.4	mg/dL	2.6-6.0	Urease
Sodium	141.0	Meq/L	135-155	Direct ISE
Potassium	4.4	Meq/L	3.5-5.5	Direct ISE
Chloride	107.0	mmol/L	96-106	Direct ISE
Calcium	9.6	mg/dL	8.6-10.0	OCPC
Phosphorous	4.7	mg/dL	2.5-5.6	PMA Phenol
BUN	7.75	mg/dL	6.0-20.0	Reflect Spectrothoto



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DEPARTMENT OF BIOCHEMISTRY-ROUTINE

Test Name	Result	Unit	Bio. Ref. Range	Method
LIPID PROFILE , SERUM				
Type OF Sample	SERUM - F			
Total Cholesterol	177.0	mg/dl	up to 200	End Point
Total Triglycerides	90.0	mg/dL	Borderline High Risk : 150-199 High Risk: 200-499 Very High Risk: >500	End Point
HDL Cholesterol	44.0	mg/dL	Optimal: >55 Border Line High Risk: 35-55 High Risk:- <35	Reflect Spectrothoto
Non - HDL Cholesterol	133	mg/dL	<130	
LDL Cholesterol	115	mg/dL	63-167	Reflect Spectrothoto
VLDL Cholesterol	18	mg/dL	5.0-40.0	Reflect Spectrothoto
Chol / HDL Ratio	4.02		Low Risk : 3.3-4.4 Average Risk : 4.5-7.1 Moderate Risk : 7.2-11.0 High Risk : >11.0	CALCULATED

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DEPARTMENT OF BIOCHEMISTRY-ROUTINE

Test Name	Result	Unit	Bio. Ref. Range	Method
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LIVER FUNCTION TEST (LFT) WITH GGT , SERUM

Total Bilirubin	0.5	mg/dL	0.2-1.2	Jendrassik-Grof
Direct Bilirubin	0.2	mg/dL	0.0-0.3	Jendrassik-Grof
Indirect Bilirubin	0.3	mg/dL	0.0-0.9	Calculated
SGOT / AST	21.0	U/L	1-30	UV Kinetic (IFCC)
SGPT / ALT	17.0	U/L	1-34	UV Kinetic (IFCC)
Alkaline Phosphatase	65.0	U/L	43-115	PNPP
Gamma Glutaryl Transferase (GGT)	11.0	U/L	0.0-55.0	Reflect Spectrophoto
Total Protein	7.6	g/dl	6.4-8.3	Biuret
Albumin	4.4	g/dL	3.5-5.2	BCG
Globulin	3.2	g.dl	2.0-3.5	Calculated
A/G Ratio	1.38	%	1.0-2.3	Calculated



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Age/Gender : 30 Y O M O D /F	Received : 06/Apr/2024 12:51PM
UHID/MR NO : ILK.00039769	Reported : 06/Apr/2024 02:17PM
Visit ID : ILK.117198	Status : Final Report
Ref Doctor : Dr.ARCOFEMI HEALTHCARE LIMITED	Client Name : INSTA

DEPARTMENT OF BIOCHEMISTRY-SPECIAL

Test Name	Result	Unit	Bio. Ref. Range	Method
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THYROID PROFILE-I , SERUM

Trilodothyronine Total (TT3)	1.10	ng/dL	0.6-1.8	Chemilluminescence
Thyroxine (TT4)	8.48	µg/dL	4.5-10.9	Chemilluminescence
Thyroid Stimulating Hormone (TSH)	2.965	µIU/ml	0.35-5.50	Chemilluminescence

COMMENT :- Above mentioned reference ranges are standard reference ranges.

AGE RELATED GUIDLINES FOR REFERENCE RANGES FOR TSH

TSH	NEW BORN	INFANT	CHILD	ADULT
(u Iu/ml)	0.52-38.9	1.7-9.1	0.7-6.4	0.3-5.6

PREGNENCY RELATED GUIDLINES FOR REFERENCE RANGES FOR TSH

TSH	1st Trimester	2nd & 3rd Trimester
(u Iu/ml)	0.2 -2.5	0.3 - 3.0

NOTE: TSH levels are subject to circadian variation, reaching peak levels between 2-4 AM and at a minimum between 6-10 PM. Dose and time of drug intake also influence the test result.

Ultrasensitive kits used.

Serum T3/ FT3 , T4/FT4 and TSH measurements form three components of thyroid screening panel.

- Primary hypothyroidism is accompanied by elevated serum T3 & T4 values alongwith depressed TSH level.
- Primary hypothyroidism is accompanied by elevated serum T3 & T4 values & elevated serum TSH level.
- Normal T3 &T4 levels with high TSH indicate mild / subclinical HYPOTHYROIDISM.
- slightly elevated T3 levels may be found in pregnancy and in estrogen therapy while depressed levels may be encountered in severe illness, malnutrition, renal failure and during therapy with drugs like propranolol .
- Although elevated TSH levels are nearly always indicative of primary hypothyroidism. Rarely they can result from TSH secreting pituitary tumours (secondary hyperthyroidism).

(Signature)

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Visit ID : ILK.117198	Status : Final Report
Ref Doctor : Dr.ARCOFEMI HEALTHCARE LIMITED	Client Name : INSTA

DEPARTMENT OF CLINICAL PATHOLOGY

Test Name	Result	Unit	Bio. Ref. Range	Method
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CUE - COMPLETE URINE ANALYSIS , URINE

Physical Examination

Colour	STRAW			Visual
Appearance	Clear			Visual
pH	5.5		5.0-7.5	Dipstick
Specific Gravity	1.025		1.002-1.030	Dipstick

Chemical Examination

Albumin Urine/ Protein Urine	NIL		NIL	Dipstick/Heat Test
Glucose Urine	NIL		NIL	Dipstick/Benedict
Urobilinogen	NIL		NIL	Dipstick/Ehrlichs
Ketones	NIL		NIL	Dipstick/Rotheras
Bile Salts	ABSENT		ABSENT	Dipstick
Bile Pigments	ABSENT		ABSENT	Dipstick/Fouchets
Nitrite	ABSENT		ABSENT	Dipstick

Microscopic Examination.

Pus Cells	1-2	/Hpf	0-5	
Epithelial Cells	2-3	Hpf	<10	
RBC	ABSENT	/Hpf	ABSENT	
Casts	ABSENT		ABSENT	
Crystals	ABSENT		ABSENT	
Bacteria	NORMALLY PRESENT		NORMALLY PRESENT	
Budding Yeast Cells	Absent		Absent	

*** End Of Report ***



SIN NO : 10454799

A.K. Raju

DR. ASHOK KUMAR
M.D. (PATH)

ECHO CARDIOGRAPHY REPORT

Patient Name: MRS SARITA PATEL	Age / Sex: 30Y/F
UHID/Bill No:	Date: 06 /04 /2024

Echocardiography was performed on vivid T8

Quality Of Imaging	:	Adequate	
Mitral Valve	:	Normal	
Tricuspid Valve	:	Normal	
Aortic Valve	:	Normal	
Pulmonary Valve	:	Normal	
Left Atrium	:	3.4cms	
Left Ventricle	:	IVSD : 1.2 cms	LVPWD : 1.2cms
		EDD : 4.9 cms	EF 60%
		ESD : 3.0 cms	FS 32%
RWMA	:	NO REGIONAL WALL MOTION ABNORMALITY	
Right Atrium	:	Normal	
Right Ventricle	:	Normal	
Aorta	:	3.1cms	
IAS IVS	:	Intact	
Pulmonary Artery	:	Normal	
Pericardium	:	Normal	
SVC, IVC	:	Normal	
Pulmonary Artery	:	Normal	
Intracardiac Masses	:	Nil	
Doppler	:	E < A	

CONCUSION

- NORMAL CARDIAC CHAMBERS DIMENSION.
- NO REGIONAL WALL MOTION ABNORMALITY.
- NORMAL LV SYSTOLIC FUNCTION, LVEF - 60%
- NORMAL VALVES
- INTACT SEPTUM
- NO CLOT /VEGETATION /PERICARDIAL EFFUSION

Dr. Abhishek Sharma
MBBS, DNB (Medicine) DNB (Cardiology)
Consultant Interventional-Cardiology
RjN Apollo Spectra Hospitals
Reg.No. MP 12056

Consultant
Dr. Abhishek sharma (DNB)
(Interventional Cardiologist)

Patient Name Santa Patel MRN : Age 33 Sex F Date/Time 6/4/24
Mob No.

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- CBC
- ESR
- CRP
- S-Vit D3
- S-Vit B12
- RBS
- B Sugar - F/PP
- HbA1C
- T/KFT
- PT
- INR
- RA Factor
- Anti CCP
- HLA B27
- ANA
- HIV
- HBsAg
- Anti HCV

CC → Health check up
clia. Ear [] EAC - dry
TM joint
Ext - noisy
None (AIN sub med)
Mucosa @
Patent Adenoids
TMJ - noisy
No active ear infection

Vitals

- B.P.
- P.R.
- SpO2
- Temp

Medical Illness

- Hypertension
- Diabetes
- Thyroid
- Cardiac Disease
- Drug Allergies

Next Appointment/Follow up

Signature :

[Signature]
Dr. Sunil Ganta
MS (ENT)
Reg. No. MP13378
RJN Apollo Spectra Hospitals

Patient name	MRS. SARITA PATEL	Age/sex	30Y/F
Ref. By	HEALTH CHECKUP	Date	06.04.24

USG WHOLE ABDOMEN

The **Liver** is normal in size and outline. It shows a uniform echopattern. No obvious focal or diffuse pathology is seen. The intra and extra hepatic biliary passages are not dilated.

The **Gall Bladder** is normal in size, has normal wall thickness with no evidence of calculi.

The **Pancreas** is normal in size and echogenicity. Its outlines are distinct. No obvious focal lesion, calcification or ductal dilatation is seen.

Spleen is normal in size and echogenicity.

Both **Kidneys** are normal in position, outline and echogenicity. No evidence of calculi or calyceal dilatation is seen.

There is no evidence of ascites.

The **Urinary Bladder** is normal in size and outline. There is no evidence of any obvious intraluminal or perivesical pathology

The **Uterus** is anteverted and normal in shape, size and position. Its outline is smooth. The endometrial thickness is normal.

No adnexal mass is seen.

Both **Parametria** are free. There is no evidence of free fluid in the **Pouch of Douglas**.

Impression:-

- **No significant abnormality seen in this study.**

Please correlate clinically.

DR. ANOOP ARYA (SINGHAL)
DMRD, DNB (RADIODIAGNOSIS)



Patient name	MRS. SARITA PATEL	Age/sex	30Y/F
Ref. By	165998	Date	05.04.24

XRAY CHEST (PA VIEW)

- The lung fields appear clear.
- Bilateral C.P. angles appear clear.
- Cardiac size within normal limits.
- Soft tissue shadow and bony thoracic cage appears normal.

Please correlate clinically.

DR. ANOOP ARYA (SINGHAL)
DMRD, DNB (RADIODIAGNOSIS)

mrs.sarita patel

06-Apr-24 1:15:55 PM

Date 98 . Age not entered, assumed to be 50 years old for purpose of ECG interpretation
 PR 135 . Sinus rhythm.....
 QRS 83 . Baseline wander in lead(s) V2,V3,V4,V5,V6
 QT 298
 QTc 381

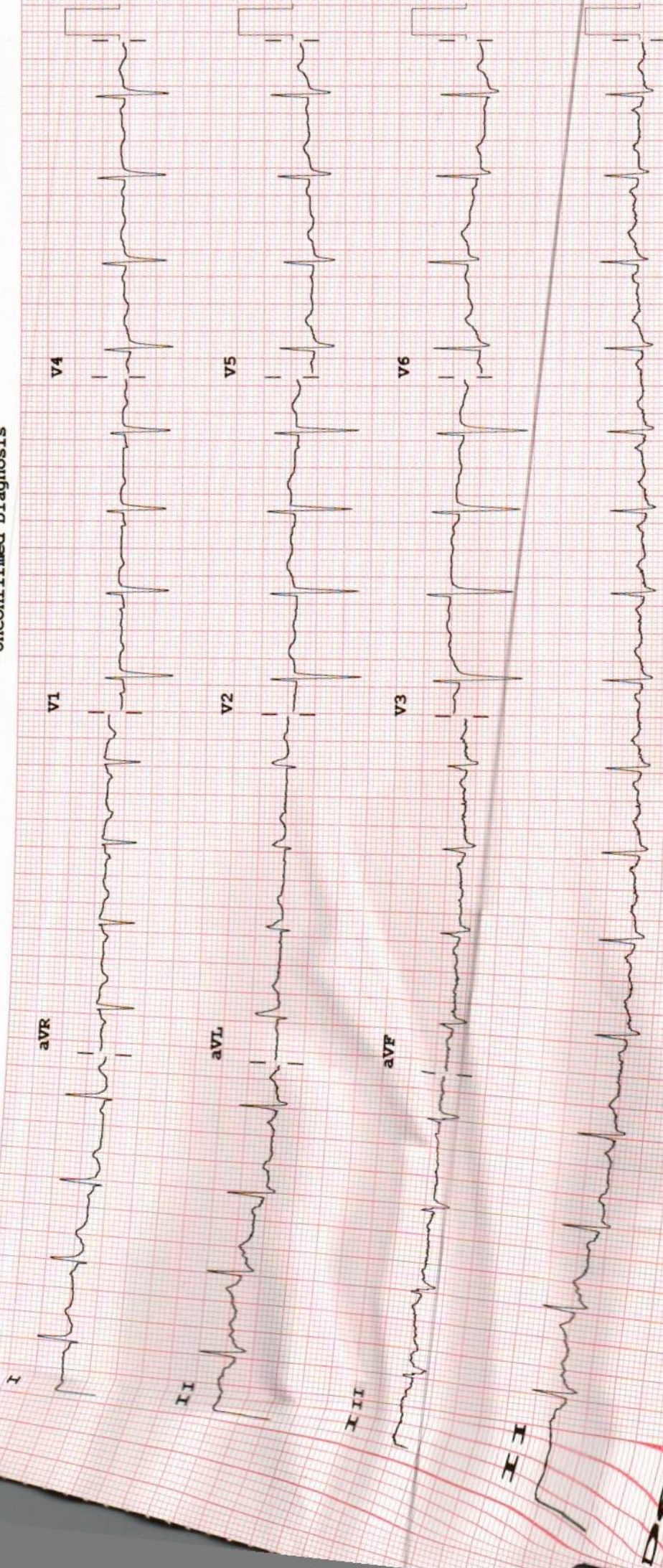
--AXIS--

P 60
 QRS 13
 T 24

12 Lead; Standard Placement

- NORMAL ECG -

Unconfirmed Diagnosis



vice:

Speed: 25 mm/sec

Limb: 10 mm/mV

Chest: 10.0 mm/mV

F 60~ 0.15-100 Hz

PH100B CL

P?

100-10000-100

100

100-10000-100

100-10000-100

100-10000-100

100

100

100

100

100

100-10000-100

100

100-10000-100

100

100-10000-100